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(54) Title: DEVICE AND METHOD FOR COUPLING CAPILLARY SEPARATION METHODS AND MASS SPECTROMETRY

(57) Abstract: The present invention relates to capillaries which are at least partially sheathed with metal foil and to the use thereof in the coupling of methods such as HPLC, CE (capillary electrophoresis), CEC (capillary electrochromatography) or pCEC (pressurised CEC) to MS (mass spectrometry). The sheathing according to the invention with metal foil enables direct coupling of the capillaries to a mass spectrometer without using further adapters, such as spray needles or empty capillary parts.